

To: Merritt, Steven[Merritt.Steven@epa.gov]
From: Ostrander, David
Sent: Sun 9/13/2015 7:43:29 PM
Subject: Fwd: ecological assessment
[ATT00001.htm](#)

fyi

Sent from my iPad

Begin forwarded message:

From: "McGrath, Shaun" <McGrath.Shaun@epa.gov>
To: "Ostrander, David" <Ostrander.David@epa.gov>, "Grantham, Nancy" <Grantham.Nancy@epa.gov>, "Card, Joan" <Card.Joan@epa.gov>, "Ruhl, Christopher" <Ruhl.Christopher@epa.gov>, "Gray, David" <gray.david@epa.gov>
Subject: Fwd: ecological assessment

Please see attached from CO and forward it as appropriate.

Sent from my iPhone

Begin forwarded message:

From: "Bob Broscheid - DNR" <bob.broscheid@state.co.us>
To: "McGrath, Shaun" <McGrath.Shaun@epa.gov>
Subject: Fwd: ecological assessment

Hi Shawn-

Sorry for the delay.

Bob Broscheid
Sent from my iPhone

Begin forwarded message:

From: "Krieger - DNR, Doug" <doug.krieger@state.co.us>
To: Bob Broscheid - DNR <bob.broscheid@state.co.us>
Cc: Patt Dorsey - DNR <patt.dorsey@state.co.us>, Reid DeWalt - DNR

<reid.dewalt@state.co.us>, Melynda May - DNR
<melynda.may@state.co.us>, John Alves - DNR <john.alves@state.co.us>,
Jim White - DNR <j.white@state.co.us>

Subject: Re: ecological assessment

Bob,

Attached is report on the fishery conditions of the upper Animas River above and below Durango. It was written by Aquatic Biologist Jim White and reviewed by Senior Biologist John Alves. The report provides trend data over several years with some discussion of possible related habitat conditions (flow, temps, water quality).

Jim has much more more detailed data on total fish species relative abundance, stocking, length frequency, growth, estimated mortality rates, fry counts, etc. In addition, he also has trend data for non-sport species like flannelmouth and bluehead sucker. If you feel this report adequately and appropriately addresses the request from EPA, please feel free to pass along to Mr. McGrath.

Thanks

Doug

On Thu, Aug 27, 2015 at 4:33 PM, Bob Broscheid - DNR

<bob.broscheid@state.co.us> wrote:

Do we have any of these reports we can share with EPA?

Bob Broscheid

Sent from my iPhone

Begin forwarded message:

From: "McGrath, Shaun" <>

Date: August 27, 2015 at 4:31:43 PM MDT

To: Bob Broscheid - DNR <bob.broscheid@state.co.us>

Cc: "Mike.King@state.co.us" <Mike.King@state.co.us>

Subject: ecological assessment

Hi Bob,

Would you have any reports or sources of reports for the eco-risk assessment in the Upper Animas that reflects ecological impacts?

What is needed is any report/data we can share that shows fish population or macro impacts, like where do we start finding fish in the Animas.

Shaun McGrath

Regional Administrator

EPA, Region 8

1595 Wynkoop St
Denver, CO 80202
Office: 303-312-6532

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Doug Krieger
Aquatic Section Manager

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